





**ALEXANDRIA TRANSIT COMPANY** 

Class #5 | Thursday, April 15th, 2021

# DRIVING ALEXANDRIA SAFELY HOME

The Alexandria Transit Company is a non-profit public service corporation wholly-owned by the City.

Service began in 1984, coinciding with the opening of Alexandria's first Metrorail Stations.

DASH's Transit Network consists of twelve routes serving the City of Alexandria, Shirlington, and the Pentagon









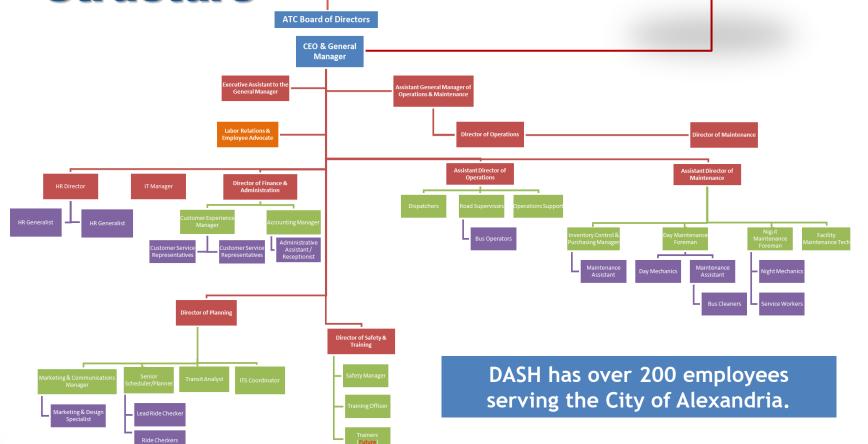


# Organization Structure

Alexandria Transit Company is governed by the Alexandria Transit Company Board of Directors, whom employs the General Manager/CEO



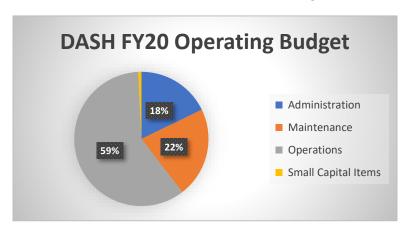
Josh Baker CEO & General Manger

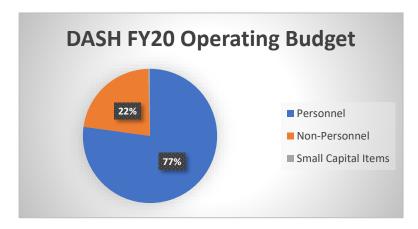




# **DASH Funding**

# FY 2020 Operating Budget Distribution: \$25.2 Million





### **Overall Budget Summary:**

ATC's obligation is to provide high quality, affordable and accessible transit services to the City of Alexandria using all of our available funding wisely.





# Fare Policy and Partnerships

#### Fare Policy

- \$2.00 Base Fare
- \$45 Monthly DASH Pass
- Participant of regional SmarTrip program
- DASHBus Mobile App \$1.00 fare
- Senior/Disabled SmarTrip discounted \$1.00 fare

#### **Partnerships**

- Alexandria High School Students Ride Free
- DOT & Metroaccess Ride Free Program
- BRAC-133 Mark Center AT2X (Loop)
- King Street Trolley
- DASH Charters







# **Operating Statistics**

Twelve routes serving the City of Alexandria, Shirlington, and the Pentagon.

#### **Annually**



- 3.9 million riders
- Over 2 million miles
- Over 230,000 platform hours

#### **Fleet**



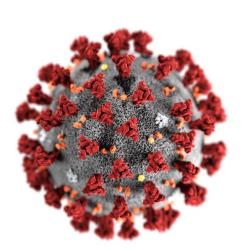
- 99 Heavy Duty Fixed Route Buses
- 8 New Buses in Spring of 2020



# 2020 COVID-19 Pandemic



- Dedicated COVID-19 Response
- Proactive approach to mitigate spread of COVID-19 amongst passengers and workforce
- No known transmission of COVID-19 onboard DASH vehicles
- Measures taken throughout all areas of the organization:
  - Service
  - Workforce Scheduling
  - Cleaning



## 2020 COVID-19 Pandemic



### **CLEANING**

- All buses fully disinfected twice daily
- Entire fleet is fully fogged once per week
- DASH facility disinfected daily at all high contact points
- Street reliefs (sharing of vehicles) discontinued



# 2020 COVID-19 Pandemic



#### SERVICE/SOCIAL DISTANCING

- Masks required for all passengers
- The largest buses are used as much as possible
- Rear door boarding, suspension of fare collection
- Front section of bus blocked off
- Standby buses used to address overcrowding







### **IMPACTS & CHALLENGES**

- Loss of almost \$4 million in annual farebox revenue
- Decline of upwards of 70% of bus ridership

# **Current Projects & Initiatives**





Alexandria Transit Vision -Network Revamp



**Facility Expansion** 





Fleet Expansion and Future Electrification





www.dashbus.com/transitvision

The ATV is an <u>unbiased</u>, <u>data-driven</u> effort by DASH and the City of Alexandria to redesign the city's transit network to more accurately reflect community transit priorities and current/future transit demand.

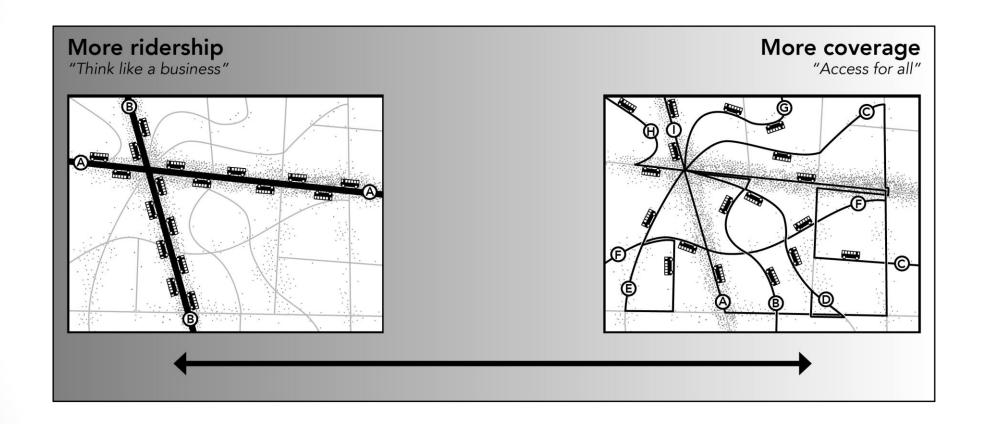
#### The final ATV Plan will be:

- Unbiased (Starting with a Blank Slate)
- Comprehensive/Inclusive
- Data-Driven (Demographic, O/D Pairs, etc)
- Reflective of Community/Stakeholder Values
- Unconstrained





www.dashbus.com/transitvision

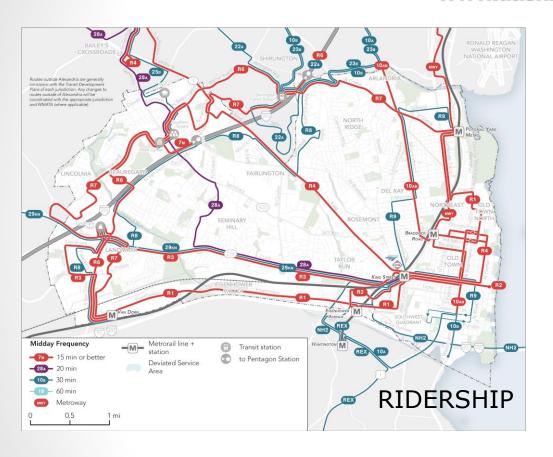


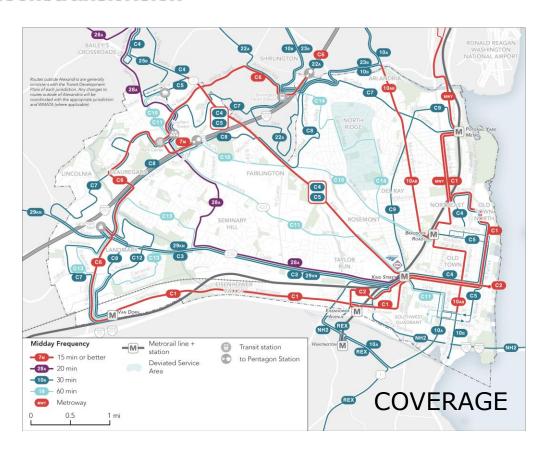
Ridership vs. Coverage





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## **Electric Buses**



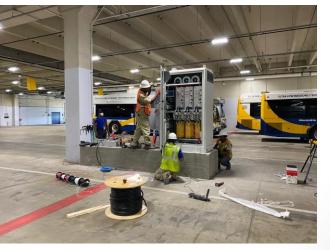


- Current Project: 6 Battery Electric Buses Funded by Volkswagon Mitigation Funds
  - 3 New Flyer Electric Buses
  - 3 Proterra Electric Buses
  - 6 Depot Chargers
- Will allow competitive comparison of two leading manufacturers of Electric buses.
- Demonstration of IndustryStandardization of Charging Technology
- Future Funding Secured for 20
   Additional Zero Emissions Buses (FY21-23)



- First 3 buses were delivered in August 2020
  - Currently going through inspections, commissioning, and testing.
- Second 3 buses expected to be delivered in January 2021
- Installation of 6 Depot Chargers expected to be completed in October 2020.







# **Questions & Discussion**



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